

**AMENDMENTS TO THE SPECIFICATION**

In page 3, the paragraph beginning in line 15 should be replaced with the following.

Fourth, rather than an application having to directly process observable data from the sensors and derive more abstract information itself, it would be advantageous for the application to be able to rely on a separate programmatic entity that derives such abstract information and provides it to the application. For example, it would be more convenient for the position mapping application to be ~~able to rely~~ able to rely on a separate programmatic entity that determines the user's location, and to then use that information to determine whether the user is in a special region.